

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	(differential\$2 near4 encod\$3 with (image near3 region))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 18:13
S2	9863	(differential\$2 near6 encod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 18:13
S3	608	dpcm and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 18:14
S4	500	((reference near3 value) and (differential near4 pixel))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 18:14
S5	21	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 18:56
S6	28	((differential near4 encoder) same (reference near3 value))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 18:59
S7	47	((differential near7 encoder) same (reference near5 value))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 18:59
S8	8	(region near4 (image or picture)) and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:02
S9	364	dpcm and ((picture or image) near4 region) and differential	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:03
S10	11641	((encoding or coding or coded or encoded) near3 mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:04
S11	110	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:04
S12	106	reference and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:05

## EAST Search History

S13	106	dpcm and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:05
S14	96	spatial\$2 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:06
S15	95	(field or line) and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:07
S16	2	(differential\$2 near4 pixel) and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:07
S17	3	(differential\$2 near7 pixel) and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:09
S18	4054	(differential\$2 near7 pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:09
S19	185	dpcm and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:09
S20	148744	((picture or image or frame) near5 region)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:09
S21	68	S19 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:13
S22	64	reference and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:13
S23	56	decod\$3 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/16 19:14
S24	8	(differential\$2 near4 encod\$3 near4 (image or frame or picture) near3 region)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/17 16:36
S25	4	dpcm and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/17 16:39

## EAST Search History

S26	32	DPCM and (reference near3 value) and (differential near3 pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/17 17:39
S27	90	((coding or encoding) near4 mode\$1) same DPCM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/17 17:41
S28	4	(differential near3 pixel near3 value) and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/17 17:42
S29	1	adaptive\$ and "6014463".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/17 17:55
S30	0	sequence\$ and "6014463".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/17 17:55
S31	0	successive\$ and "6014463".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/17 19:50
S32	1	sequence\$ and "5598216".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 11:29
S33	0	interlace\$1 and "5598216".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 11:29
S34	0	progressive\$1 and "5598216".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 11:33
S35	0	progressive\$1 and "6014463".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 11:34
S36	0	interlaced and "6014463".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:26
S37	42	((encoding or coding) near3 order) same (image near3 region))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:27
S38	10	dpcm and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:29

## EAST Search History

S39	1	field\$1 and "5598216".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:32
S40	43	(interlaced same dpcm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:32
S41	2	(interlaced with dpcm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:39
S42	25	(order near3 encoding near4 dependen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:40
S43	6	differential\$2 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 12:41
S44	907	(differential\$2 near4 (coding or encoding)) and (pixel near3 value\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 14:19
S45	13650	((coding or encoding) near3 order)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 14:20
S46	146	(consecutive near3 image\$1) and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 14:21
S47	29	differential\$2 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 14:24
S48	15833	(differential\$2 near4 (encod\$3 or cod\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 14:24
S49	18	S46 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 14:29
S50	22	((sequence near4 detect\$3) with dpcm)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 14:40
S51	0	interlac\$ and "5612743".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/18 14:40

## EAST Search History

S52	1	field and "5612743".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 11:29
S53	1	scan\$4 and "5598216".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:06
S54	48	(S near4 scan\$4 with spiral)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:18
S55	0	((s near2 scan\$4) and (spiral near3 scan4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:19
S56	9070	(s near2 scan\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:19
S57	0	(spiral near4 scan4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:27
S58	0	(S near4 scan4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:28
S59	0	(S-type near4 scan4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:28
S60	0	(S-type with scan4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:31
S61	30	(DPCM same scan\$4 same \$2type)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:35
S62	1	((scanning or scanned or scans or scan) and "5598216".pn.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 12:48
S63	1216	(differential\$2 near4 pixel\$1 near3 values)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:35
S64	82	dpcm and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:36

## EAST Search History

S65	54	spatial\$2 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:36
S66	2	playback and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:36
S67	1	shuttle and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:37
S68	1	conceal\$ and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:37
S69	48	error and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:37
S70	40	region and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 13:38
S71	37	decod\$3 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 18:16
S72	1249	(macroblock near4 reference) and quantization	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 18:17
S73	37	(optimiz\$ near4 quantization) and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 18:43
S74	3	(optimiz\$ with quantization same reference near3 macroblock)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/19 18:44
S75	4	(optimiz\$ same quantization same reference near3 macroblock)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/23 11:50
S76	19	((rescaling or rescaled or rescales or re scal\$3) near3 bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/23 12:28
S77	665	(dct near4 (scaling or scaled or scales))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/23 12:12

## EAST Search History

S78	206	bandwidth and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/23 12:12
S79	11	(zero near4 detect\$) and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/23 12:13
S80	2	((rescaling or rescaled or rescales) near3 bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/23 13:27
S81	1	threshold\$ and "6549667".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/23 13:27